: LOW PROFILE BASKET LID ASS'Y



Tuesday, 22/04/2008 3:53:57 PM

Julie Lecocq

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 38763

: 13153

P.O. Number

Prsht Rev.

First Issue

Written By

Previous Run

This Issue

: 22/04/2008 : NC

: //

: 38461

Type

S.O. No. :

: LARGE FAB ASSY

Part Number

Drawing Name

: D3713042 : D3713 REVB

Drawing Number

Project Number Drawing Revision

: N/A : B

Material

Due Date

: 12/05/2008

Qty:

1 Um:

Each

Checked & Approved By

Comment

: Est Rev:A

00.4 new issue

08-01-30

DD verified

by:EC

Est Rev:B change to revB

ecn 1145 08-03-19 DD verified by:

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M304TS0750W065

304 SQ Tube.75x.75x.065W



Comment: Qty.:

32.5731 f(s)/Unit

Total: 32.5731 f(s)

304 SQ Tube.75x.75x.065W

1- Cut Ribs as per dwg from 3/4" x 3/4" x 0.065 wall 304/316 SS tubing.

QTY 2

PART NUMBER D3714-1

BATCH

M107515

2

D3715-1 D3716-1 M107515

10 4

D3732-1

M107515 M 107015



2.0

2- Deburr D23271

Spacer Bushing



Comment: Qtv.:

Total:

2.0000 Each(s)



batch



3.0

D2581

Mounting Bracket



Comment: Qty.:

2.0000 Each(s)/Unit

Total:

2.0000 Each(s)

Mounting Bracket

batch B 37248



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W/O:		WORK ORDER CHANGES						
DATE STEP		PROCEDURE CHANGE			Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector	

Part No: D3713-042 PAR #: PA Fault Category: Part Fare No. DQA: NO DQA: Date: 08/05/20

QA: N/C Closed: Date: 08/05/20

NCR: 38763		WORK ORDER NON-CONFORMANCE (NCR)								
DATE	STEP	Description of NC		Corrective Action Section B		Verification	Approval	Approval		
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector		
080506	3.0	Scrap 1 D2581 337248	3 / /	Re position in correl	105/05/05/		1			
			6	Re position in correct location and RevelD	00/00					
		WRONG POSITION (QTY) HUMAN ERROR	Resiles	QS7004	410,00	09/5/08	boson	osloslab		
				- 0258/ B+ 372/3	77/			95(05(05		
		- wasn't measured -								
						•		08/05/06		
				Ye,						

NOTE: Date & initial all entries

Tuesday, 22/04/2008 3:53:57 PM Date: User:▲ Julie Lecocq **Process Sheet** Drawing Name: LOW PROFILE BASKET LID ASS'Y Customer: CU-DAR001 Dart Helicopters Services Part Number: D3713042 Job Number: 38763 Job Number: Seq. #: Description: Machine Or Operation: D37491 Hinge Half 4.0 Comment: Qty.: 3.0000 Each(s)/Unit Total: / 3.0000 Each(s) HINGE HALF batch_13.720a Label Plate 5.0 D2329 Comment: Qtv.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Label Plate LARGE FABRICATION RESOURCE 1 6.0 LARGE FAB Comment: LARGE FABRICATION RESOURCE 1 1- drill holes in both D3715-1 as per dwg D3715 2- deburr 3- assemble as per dwg D3713 and weld as per QSI004 M304EX07516F Expanded Metal Flat Stai 7.0 17.8500 sf(s) Comment: Qty.: 17.8500 sf(s)/Unit Total: **Expanded Metal Flat Stainless Steel** Pick: Qty Part Number Description 17sq.ft M304EX0.75-16F **Expanded Metal** LARGE FABRICATION RESOURCE 1 8.0 LARGE FAB 1 Comment: LARGE FABRICATION RESOURCE 1 1- cut mesh as per dwg D3743 2- weld mesh as per dwg D3713

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N/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	В	y Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
		•				!					
Part No		PAR #: Fault Category:	NCR: \	es No I)ΩΔ·	Date: _	d.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
						Duto					

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B				Ţ.,		
DATE	STEP	Section A	Initial Chief Eng			Verification Section C	Approval Chief Eng	Approval QC Inspector		

NOTE: Date & initial all entries

	esday, 22/04/2008 3:53:57 PM e Lecocq	Process Sheet
Customer	CU-DAR001 Dart Helicopters Services	Drawing Name: LOW PROFILE BASKET LID ASS'Y
Job Number	. 20762	Part Number: D3713042
Job Number:		Part Number: 537 13042
		y.
Seq. #:	Machine Or Operation:	Description :
9.0	QC5	INSPECT WORK TO CURRENT STEP
Comm	ent: INSPECT WORK TO CURRENT S	STEP BOSOS-OS
10.0	QC9	VISUAL WELDING INSPECTION
		338763
Comm	ent: VISUAL WELDING INSPECTION	
11.0	POWDER COATING	POWDER COATING
		\$.209 13. #1 325.3
Comm	ent: POWDER COATING	#2 1
	Powder Coat Black Sandtex (Ref:	
12.0		INSPECT POWDER COAT/CHEMICAL CONVERSION
Comm	ent: INSPECT POWDER COAT/CHEM	AICAL CONVERSION Z 08/05/07 U
13.0	HAND FINISHING1	HAND FINISHING RESOURCE #1
		$m/07380 \left(\frac{1}{2} \right) \left(\frac{1}{2} \right)$
Comm	ent: Wing Walk as per Dwg D3713 and	d QSI 005 4.4 / / / OF/05/07 (C)
14.0	QC3	INSPECT POWDER COAT/CHÉMICA/ CONVERSION
Comm	ent: INSPECT POWDER COAT/CHEM	MICAL CONVERSION 6 18/05/08 0
15.0	PACKAGING 1	PACKAGING RESOURCE #1
Comm	ent: PACKAGING RESOURCE #1	
	Identify and Stock Location:	1P 38132 // 8/5/9 ()
16.0	QC21	FINAL INSPECTION/W/O RÉLEASE
		oglos liada
Comm	ent: FINAL INSPECTION/W/O RELEA	SE
Job Completion		MF 08-05-09
		`

Form: rprocess

Page 3

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W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Ang / Prod Mgr	Approval QC Inspector				
odoto	B.S	Amoun dert over copie en 100.	W	080508	1	Lyun	odler los				

Part No:	PAR #:	_ Fault Category:	NCR: Yes No	DQA:	Date: _	
			QA: N/C C	losed:	Date:	

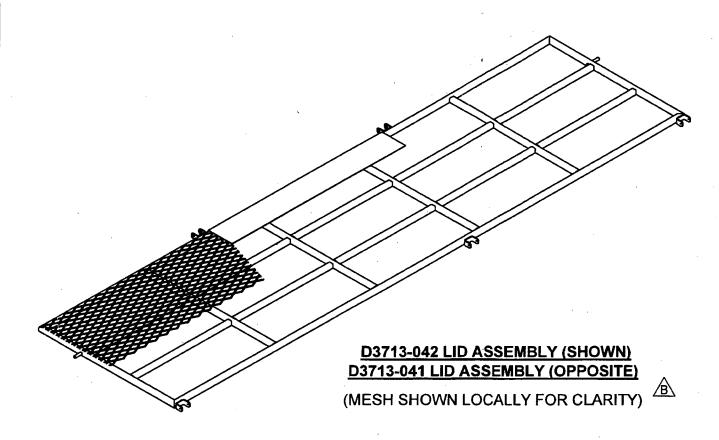
	WORK ORDER NON-CONFORMANCE (NCR)								
	Description of NC		Corrective Action Section B		Varification	Annewal	Ammerical		
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector		
				·					
					1				
:									
					,				
	STEP	STED Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Section A Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Corrective Action Section B Verification Section C Section A Chief Eng Ch	STEP Description of NC Section A Initial Chief Eng Chief		

NOTE: Date & initial all entries

B

D

QTY -041	QTY -042	PART NUMBER	DESCRIPTION
х		D3713-041	LID ASSEMBLY
	Х	D3713-042	LID ASSEMBLY
2	2	D2327-1	SPACER
1	1	D2329	LABEL PLATE
2	2	D2581	MOUNTING BRACKET
2	2	D3714-1	RIB
2	2	D3715-1	RIB
10	10	D3716-1	RIB
4	4	D3732-1	RIB
1	_1	D3743-1	MESH
3	3	D3749-1	HINGE HALF



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SHEET 1-042 WAS -041; ADDED CORRECT -041 ASSEMBLY, NOTE 9 ADDED, ZONE C2 LID ASSEMBLY WAS D3713-041. WEIGHT WAS 36 lbs. SHEET 2 ZONE B5 LID ASSEMBLY WAS D3713-041, ZONE D6 31.53 DIM WAS 31.64, ZONE D3 54.40 DIM NOW REF ZONE D2 0.13 REF DIM ADDED ZONE B6 29.65 DIM WAS 29.77, ZONE D3 & D2 FLAG NOTE 9 ADDED. 08.02.27 NEW ISSUE

08.02.01 REV. DESCRIPTION DATE DESIGN AJS DART AEROSPACE LTD DRAWN AJS HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. B D3713 MFG. APPR. SHEET 1 OF 3 TITLE **APPROVED** SCALE LID ASSEMBLY DE APPR.

DATE 08.02.27

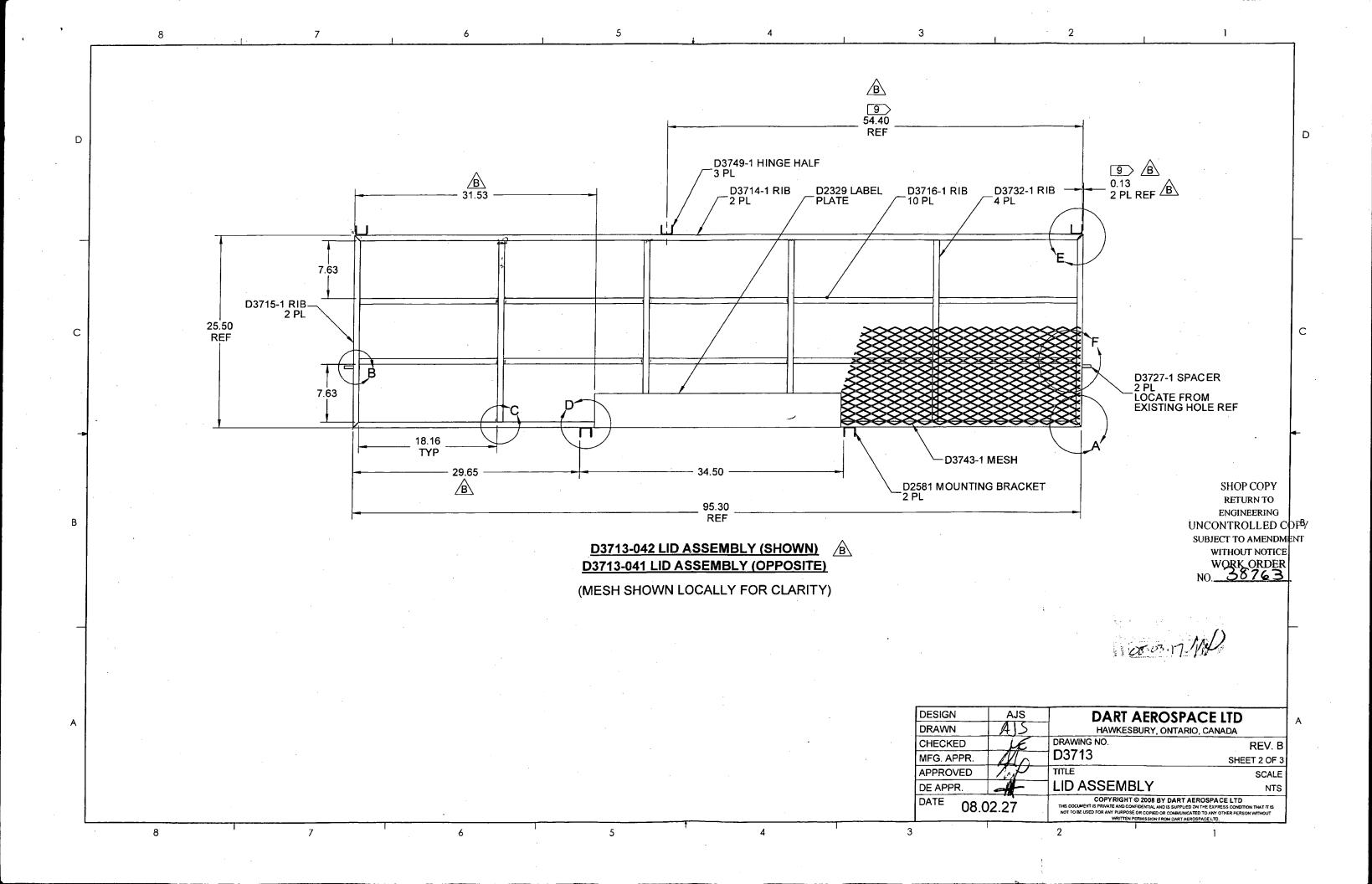
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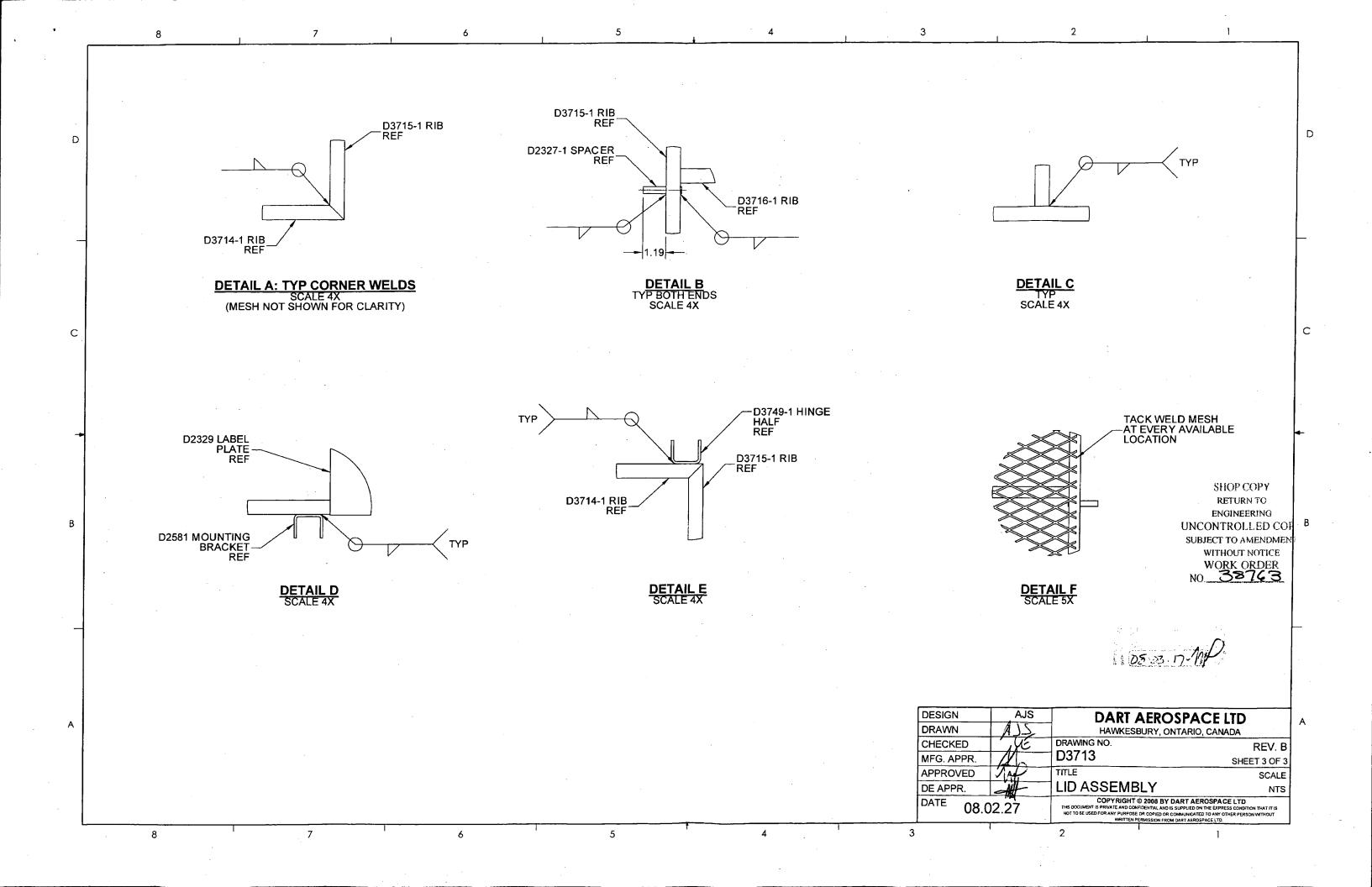
NOTES:	
1) MATERIAL: NONE	
2) FINISH: POWDER COAT BLACK SANDTEX (4.3.5.7) PER DART	QSI 005-4.3
APPLY BLACK ANTI-SKID TO OUTSIDE SÚRFACE OF	

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A

6) IDENTIFICATION: NONE 7) WEIGHT: N/A

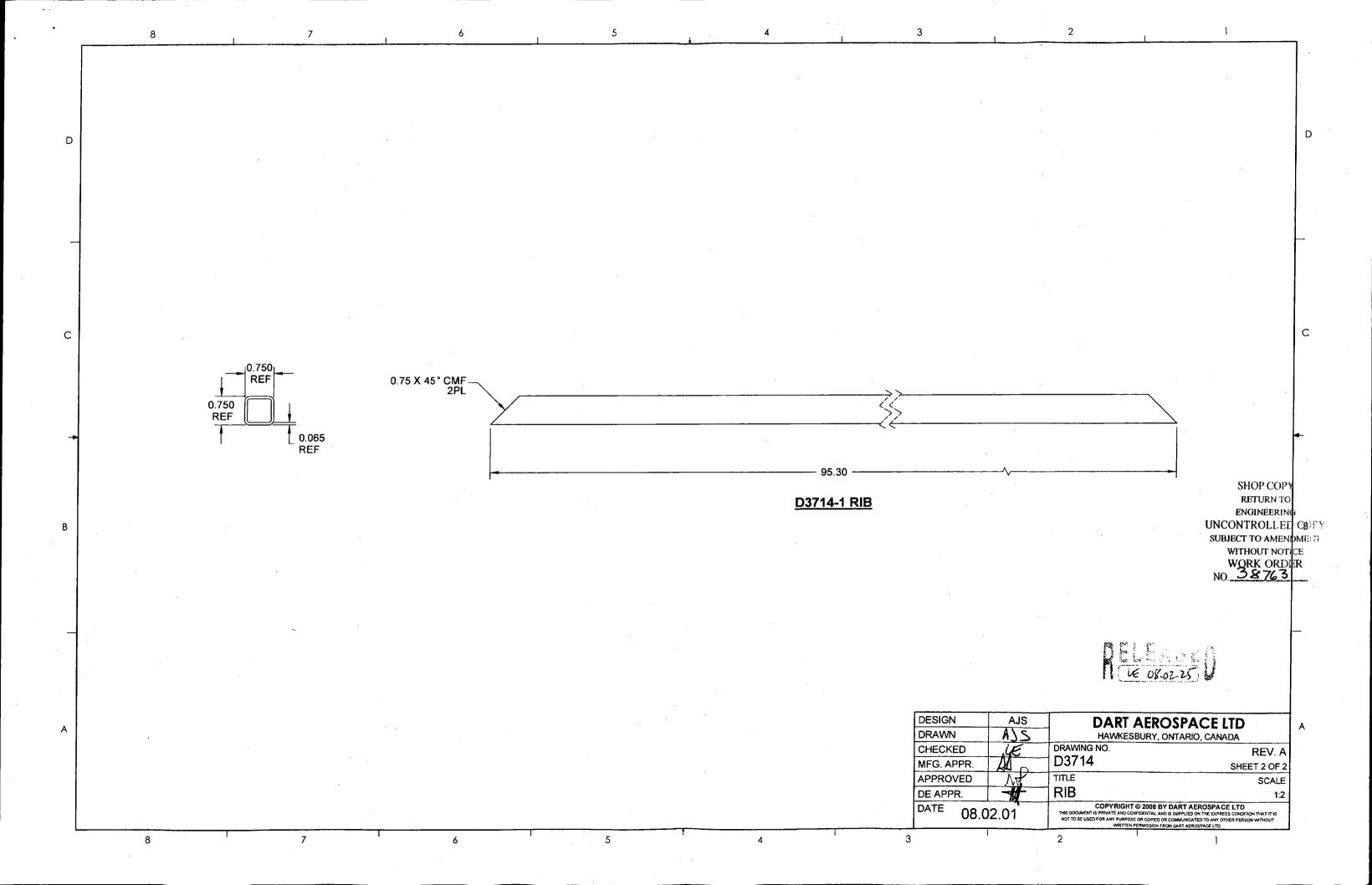
6) IDENTIFICATION: NONE
7) WEIGHT: N/A
8) WELDING: PER DART QSI 004
9) CENTER D3749-1 HINGE HALF ON D3748-1 HINGE HALF ON D3712-041/042 BASKET BASE ASSEMBLY B

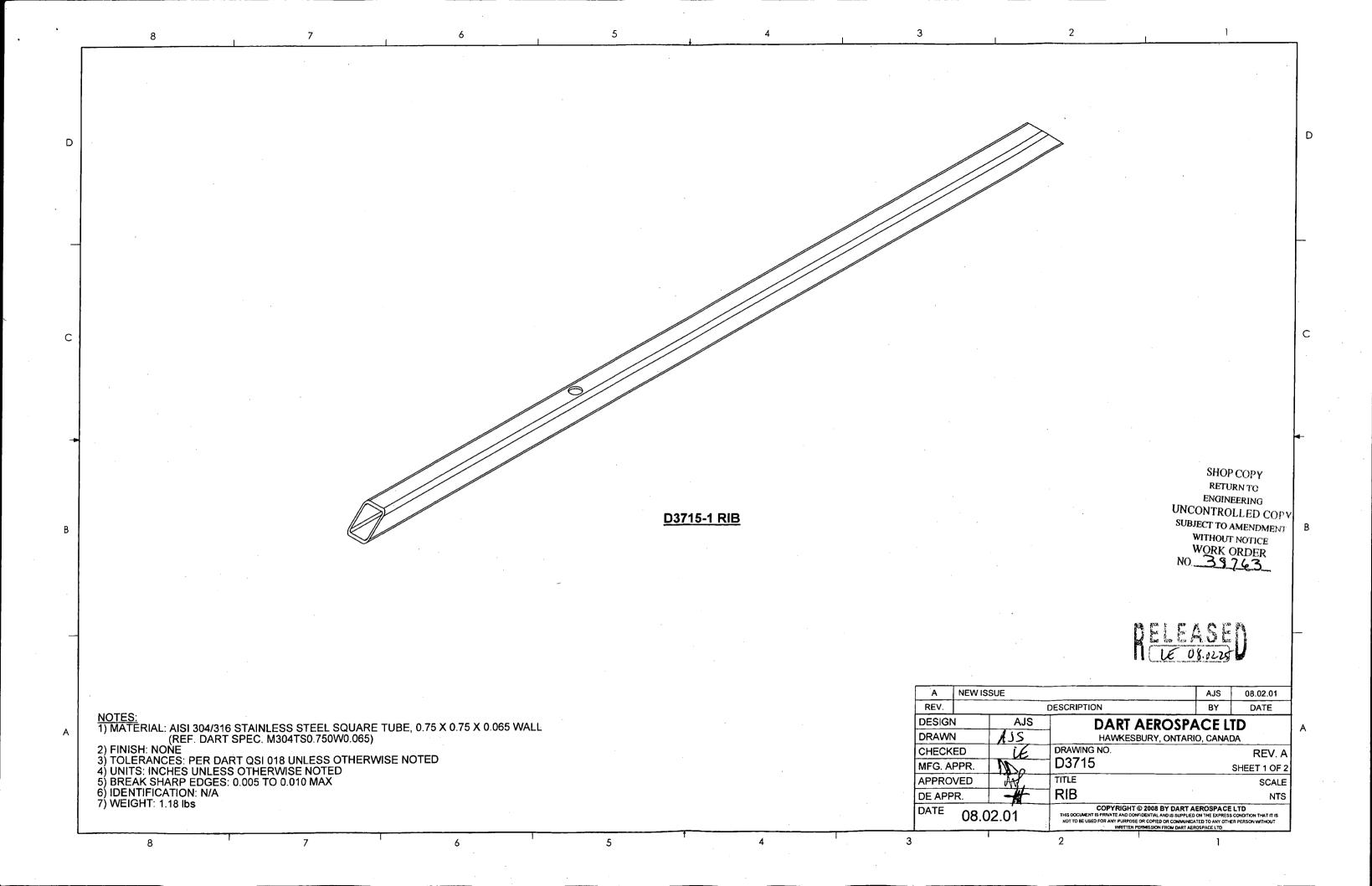


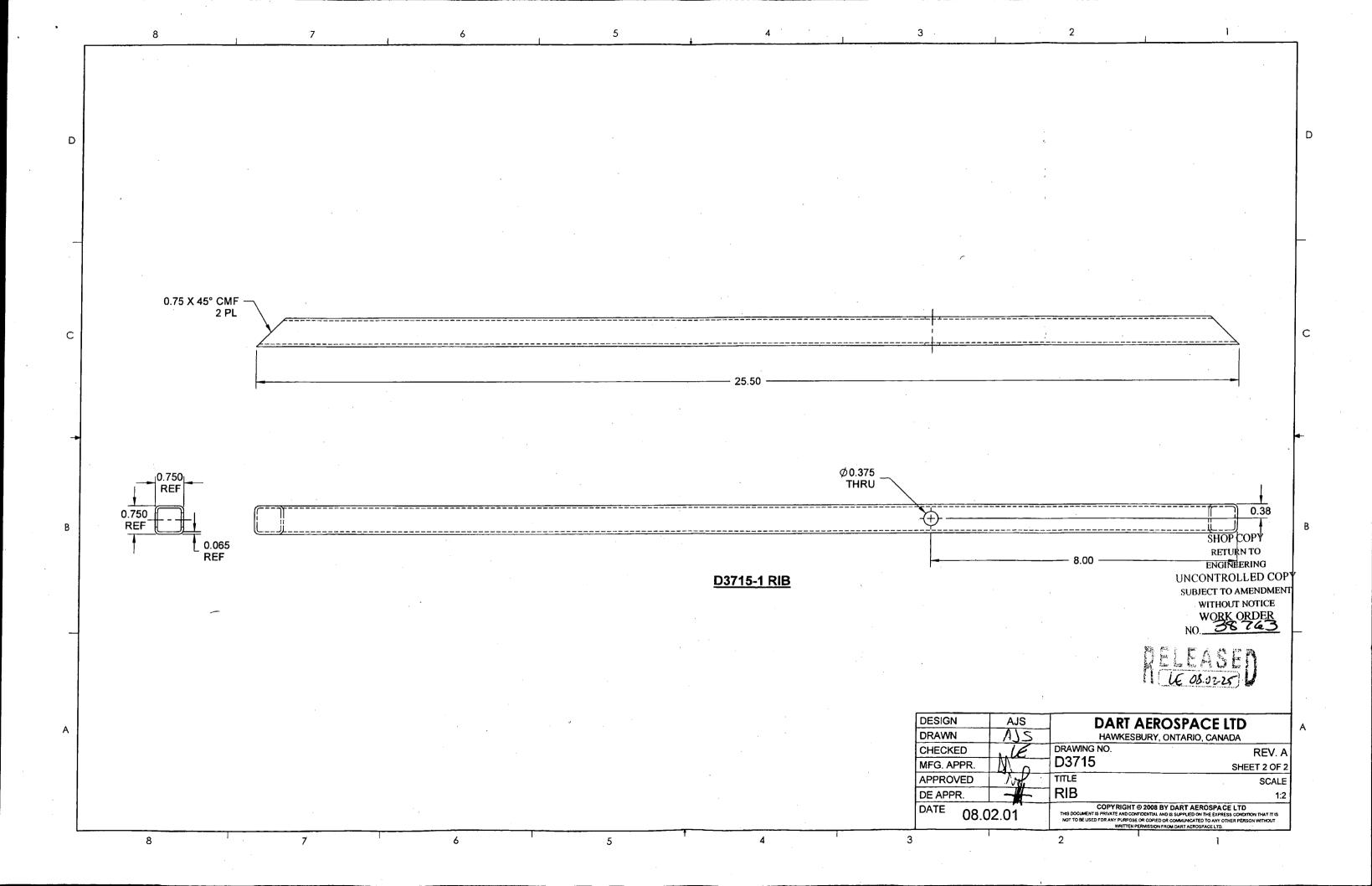


SHOP COPY **RETURN TO ENGINEERING** UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER NO. 38763 D3714-1 RIB NEW ISSUE 08.02.01 REV. DESCRIPTION NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL (REF. DART SPEC. M304TS0.750W0.065)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 4.54 lbs DATE **DESIGN** AJS DART AEROSPACE LTD Α DRAWN HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. A D3714 MFG. APPR. SHEET 1 OF 2 TITLE APPROVED SCALE DE APPR. COPYRIGHT © 2008 BY DART AEROSPACE LTD

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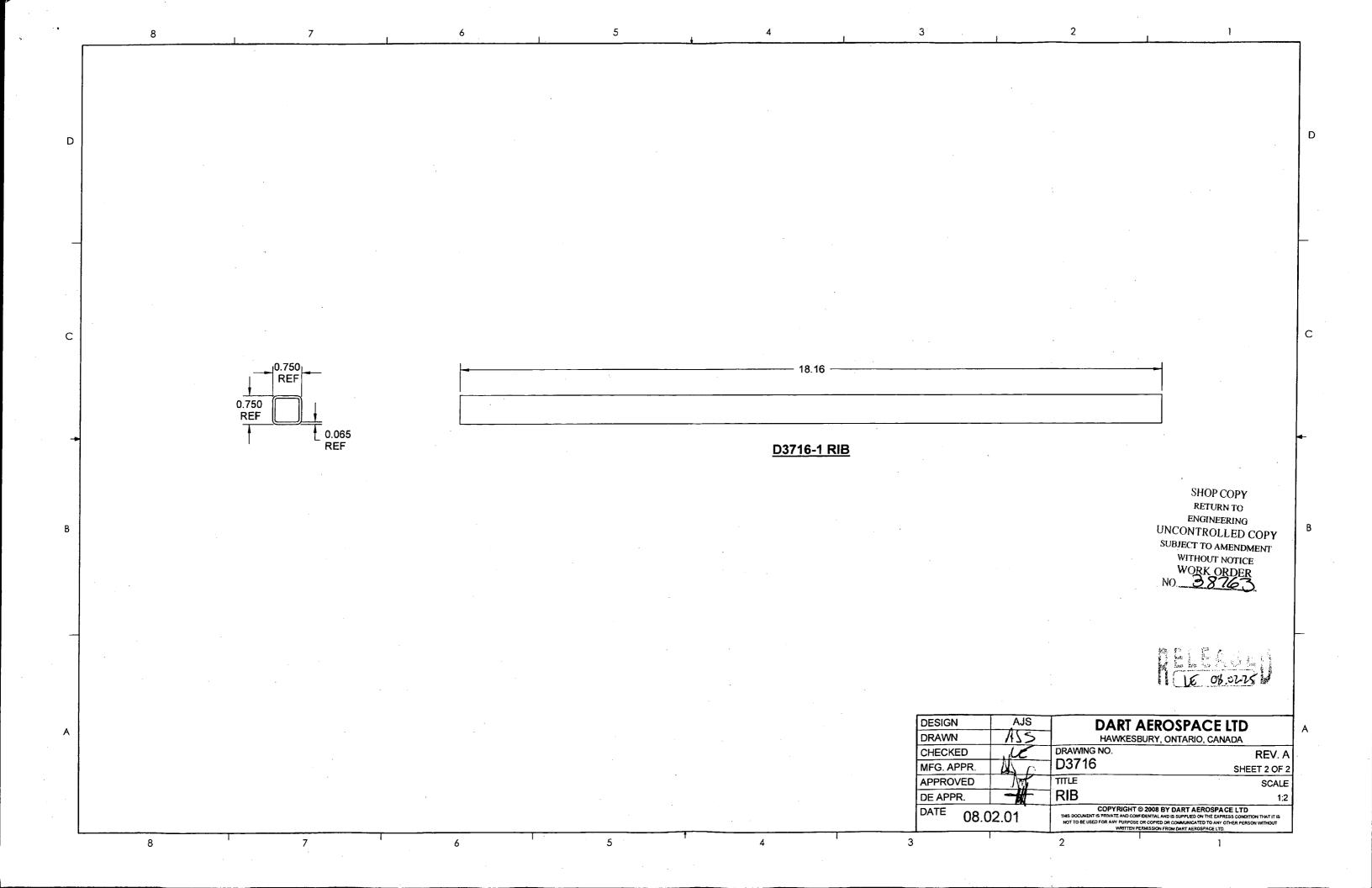


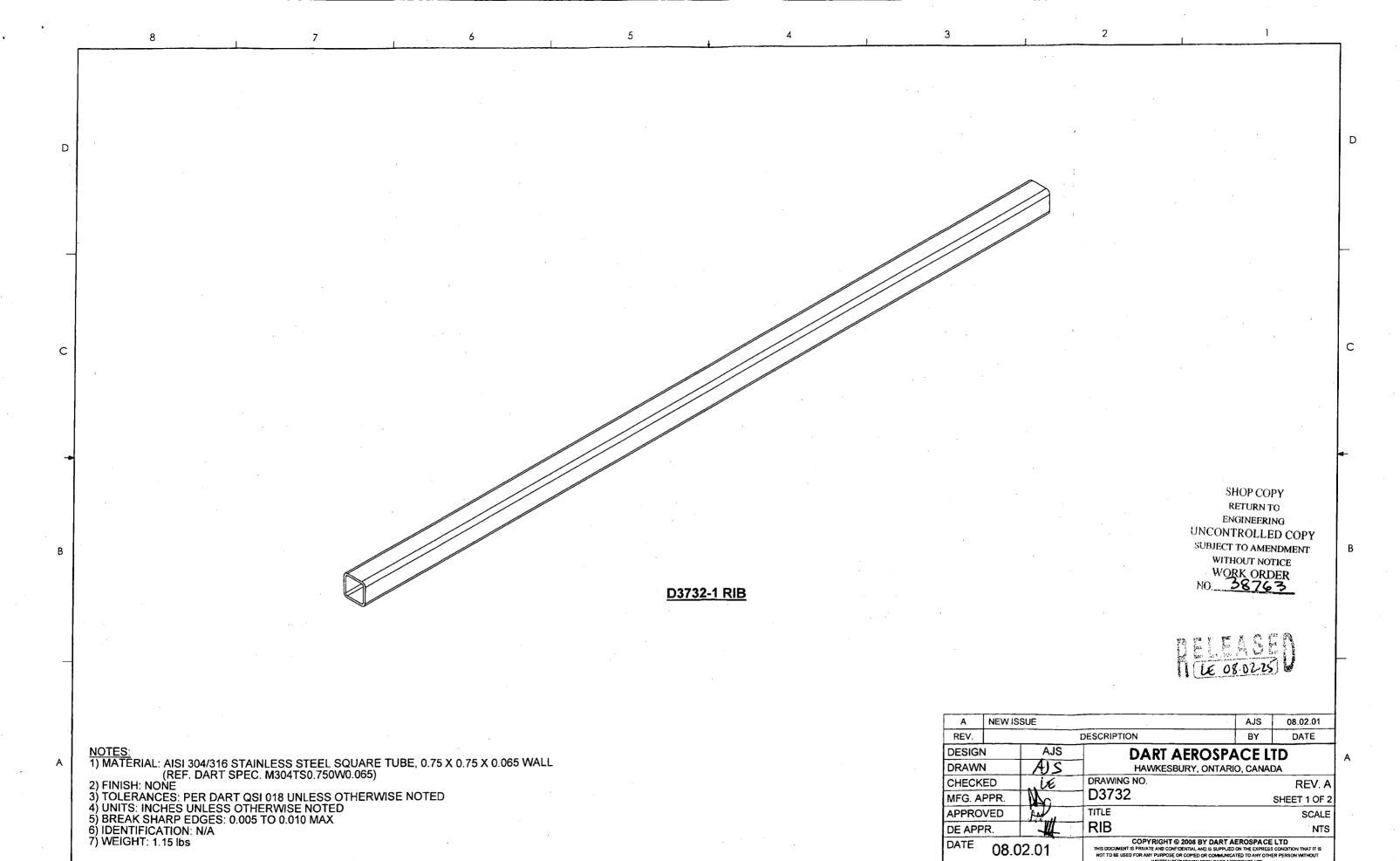


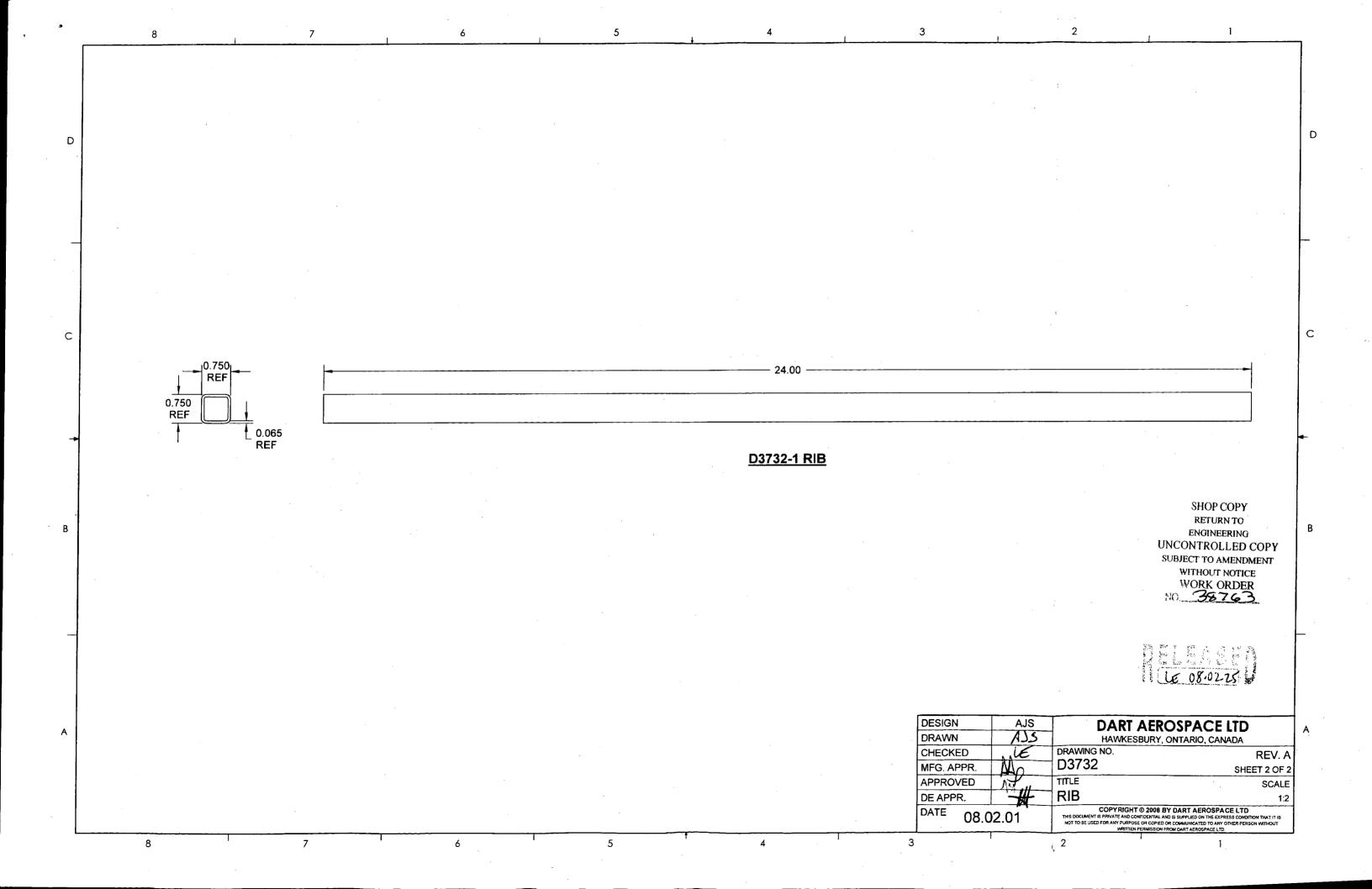


8 SHOP COPY **RETURN TO** ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER NO. 38763 D3716-1 RIB NEW ISSUE 08.02.01 DATE DESCRIPTION REV. NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL (REF. DART SPEC. M304TS0.750W0.065)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.87 lbs AJS DART AEROSPACE LTD DESIGN HAWKESBURY, ONTARIO, CANADA DRAWN DRAWING NO. CHECKED REV. A D3716 MFG. APPR. SHEET 1 OF 2 TITLE APPROVED SCALE RIB DE APPR. COPYRIGHT © 2008 BY DART AEROSPACE LTD

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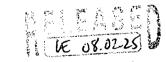






D3743-1 MESH

SHOP COPY **RETURN TO ENGINEERING** UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER NO. 38763



NEW ISSUE 08.02.01 REV. DESCRIPTION DATE **DESIGN** AJS DART AEROSPACE LTD DRAWN HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED le REV. A D3743 MFG. APPR. SHEET 1 OF 2 APPROVED TITLE SCALE MESH DE APPR. COPYRIGHT @ 2008 BY DART AEROSPACE LTD

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NOTES:
1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH, 3/4-16F
(REF. DART SPEC. M304EX0.75-16F)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 8.7lbs APPROX

3

